

Chapter 3 — Feature packaging and prerequisites

Introduction

The Option 11C uses a series of software cartridges, each providing a number of features. Depending on your particular market, the features offered on any of the cartridges may vary.

This following is a description of the ISDN BRI related feature packages and their prerequisites.

Feature packages and prerequisites

Table 4 lists the ISDN BRI applications and their associated packages.

Table 4
Application and package requirements

Package	Application		
	Line	Trunk	Packet data
75 — PBXI (Note 1)		Ð	
145 — ISDN			Ð
154 — PRI2 (Note 2)			Ð (Note 2)
203 — XPE	Ð	Ð	Ð
216 — ISDN BRI	Ð	Ð	Ð
233 — ISDN BRI Trunk		Ð	
235 — ISDN BRI Line	Ð		Ð
261 — EuroISDN		Ð	
xx x— QSIG		Ð	
Note 1: Package 75 is only required when clocking BRI to a local exchange.			
Note 2: Package 154 — PRI2 is only required when routing data over a 2 Mb PRI span.			

ISDN Basic Rate Interface (BRI) packages

Option package 216

This package allows the ISDN BRI feature to be activated.

Prerequisites

XPE — Option package 203

This is the base package for Peripheral Software Downloading (PSDL).

ISDN — Option package 145

This package is required for the ISDN BRI Packet Data capability using 1.5 Mb PRI link. This is a requirement for transmission to the packet data handler, DPN100.

PRI2 — Option package 154

This package is required for the ISDN BRI Packet Data capability using 2 Mb PRI link.

ISDN BRI Trunk applications (BRIT) package

Option package 233

This package allows ISDN BRI Trunk Access application to be activated.

Prerequisites

ISDN BRI — Option package 216

This is the base package for ISDN BRI.

ISDN BRI Line applications (BRIL) package

Option package 235

This package allows the ISDN BRI Line application to be activated.

Prerequisites

ISDN BRI — Option package 216

This is the base package for ISDN BRI.

EuroISDN (EURO) package

Option package 261

This package allows the EuroISDN interface to be implemented.

QSIG (QSIG) package

Option package 263

This package allows the QSIG interface to be implemented.

Prerequisites

ISDN BRI — Option package 216

This is the base package for ISDN BRI.

ISDN BRIT — Option package 233

This is the base package for ISDN BRI.Trunk Access